



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

MN

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/784,456	02/23/2004	Yannick Teglia	S1022.81103US00	8232
23628	7590	05/29/2007		
WOLF GREENFIELD & SACKS, P.C.			EXAMINER	
600 ATLANTIC AVENUE			TRIMMINGS, JOHN P	
BOSTON, MA 02210-2206			ART UNIT	PAPER NUMBER
			2117	
			MAIL DATE	DELIVERY MODE
			05/29/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/784,456	TEGLIA, YANNICK	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on _____.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) _____ is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 23 February 2004 is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____.
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date <u>2/23/2004</u> .	5) <input type="checkbox"/> Notice of Informal Patent Application
	6) <input type="checkbox"/> Other: _____.

DETAILED ACTION

Claims 1-26 are presented for examination.

Priority

1. The examiner acknowledges receipt of the applicant's claim for foreign priority.

Information Disclosure Statement

2. The examiner has considered the Information Disclosure Statement dated 2/23/2004.

Drawings

3. Figure 1 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

4. Claims 1-5, 7-8, 15-21 and 23-26 are objected to because of the following informalities:

As per claim 1:

The examiner requests clarification of the claim by re-wording lines 5 and 7 respectively as follows: "... of the initial content of the non-volatile memory ...", and "... of a current content of the non-volatile memory ...".

As per claim 2:

The examiner requests clarification of the claim by re-wording the preamble as follows: "The ~~selection~~-device for selecting an operating mode of claim 1 ...".

As per claim 3:

The examiner requests clarification of the claim by re-wording the preamble as follows: "The ~~selection~~-device for selecting an operating mode of claim 2 ...".

As per claim 4:

The examiner requests clarification of the claim by re-wording the preamble as follows: "An integrated circuit comprising a ~~selection~~-the device for selecting an operating mode according to claim 1 ...".

As per claim 5:

The examiner requests clarification of the claim by re-wording line 1 as follows: "... at least part of the non-volatile memory ...",

As per claim 7:

Art Unit: 2117

The examiner requests clarification of the claim by re-wording line 8 as follows:

"... of a current content of the non-volatile memory, ...".

As per claim 8:

The examiner requests clarification of the claim by re-wording line 9 as follows:

"... mode selection signal withwhen the difference ...".

As per claim 15:

The examiner requests clarification of the claim by re-wording line 1 as follows:

"A-The selection device as defined...".

As per claim 16:

The examiner requests clarification of the claim by re-wording line 3 as follows:

"... an operating mode of an-the integrated circuit, ...".

As per claims 17-21:

The examiner requests clarification of the claims by re-wording line 1 as follows:

"An-The integrated circuit as defined...".

As per claims 23-26:

The examiner requests clarification of the claims by re-wording line 1 as follows:

"A-The method as defined in ...".

Appropriate correction is required.

Allowable Subject Matter

5. Claims 1-26 allowed pending the applicant's response to the informal matters above. The following is an examiner's statement of reasons for allowance: Referenced analogous art discloses and suggests a method based on a device for selecting an operating mode in an IC comprising a non-volatile memory programmable after manufacture, the non-volatile memory having an initial content, a first signature stored representing the initial content of the non-volatile memory, and evaluation means to determine a difference between the first signature and a second signature. However, the references have failed to further define the unique feature of the claims, wherein the second signature is derived from the current content of the non-volatile memory.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 2002/0144121 to Ellison et al.

US 5,506,396 to Asami

US 7,050,892 to Liebl et al.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John P. Trimmings whose telephone number is (571) 272-3830. The examiner can normally be reached on Monday through Thursday, 7:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jacques Louis-Jacques can be reached on (571) 272-6962. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


John P Trimmings
Examiner
Art Unit 2117

jpt